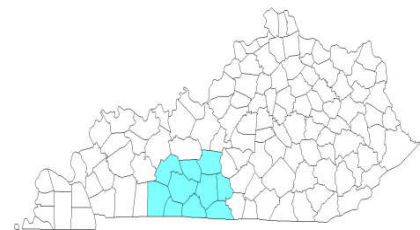


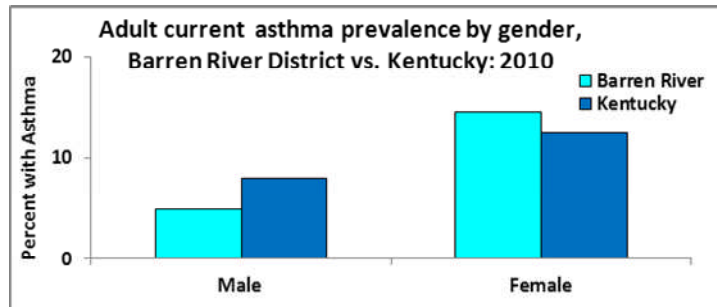
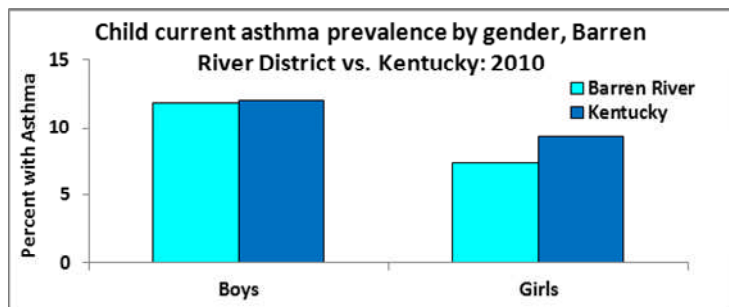
2011 Kentucky Asthma Program Fact Sheet- Barren River District

- The Barren River District of Kentucky is comprised of 10 counties: Logan, Simpson, Butler, Warren, Edmonson, Hart, Barren, Allen, Metcalfe, and Monroe
- The 2010 Barren River District population was roughly 281,000, with about 65,500 being less than 18 (children), and about 215,500 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 6,000 children, and 21,000 adults in the Barren River District currently had asthma.



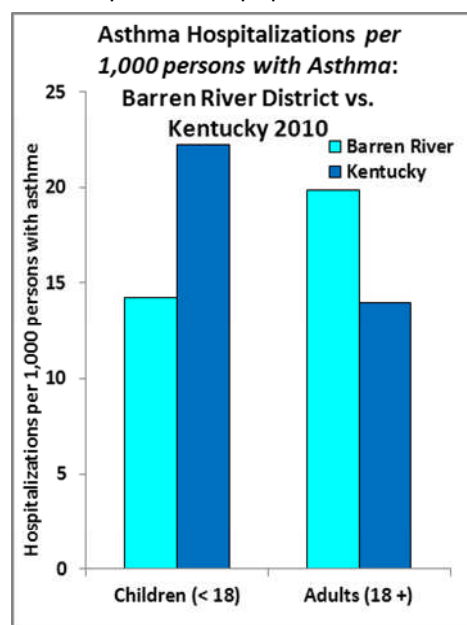
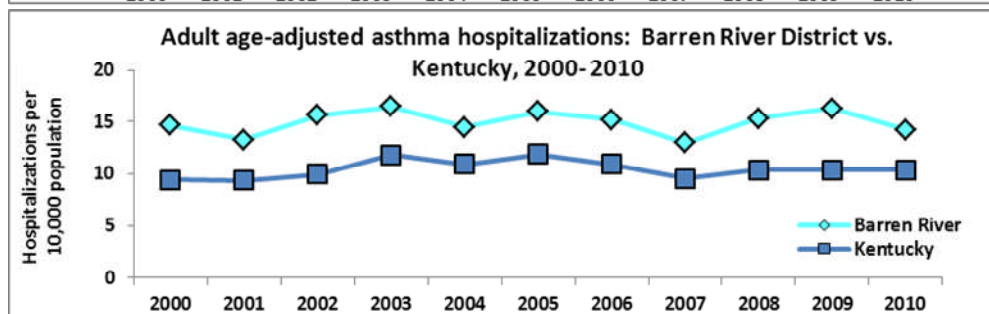
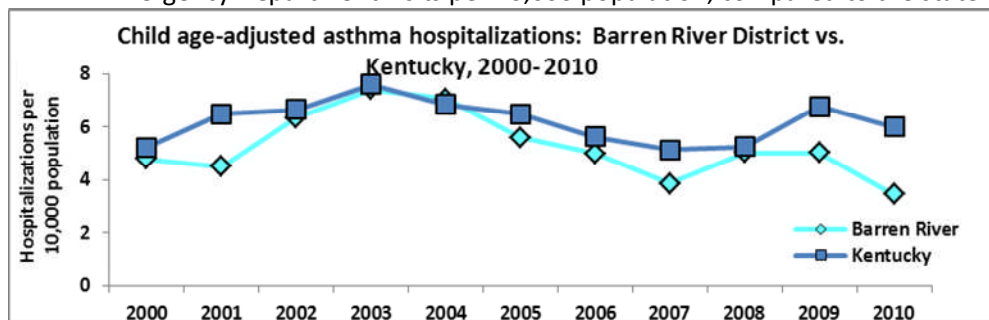
PREVALENCE

- According to the BRFSS, compared to Kentucky, children in the Barren River District reported lower prevalence rates of current asthma. Among adults in the Barren River District, males had lower current asthma prevalence, while females had higher asthma prevalence compared to Kentucky.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Barren River District averaged 10.1 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 13.4 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 18.9 asthma Emergency Department visits per 10,000 population, compared to the state rate of 29.2 per 10,000 population.



MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Barren River District averaged 2.6 deaths from asthma per year. Over this ten year period, the Barren River District averaged 14.2 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

Kentucky Asthma Program

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